

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Appln. No. 10/631,894

**REMARKS**

Claims 25-28 and 51-59 are pending in the application. Claims 29-50 are canceled via the foregoing Amendment.

**CLAIM OBJECTIONS:**

Claims 31 and 37 are objected to because of informalities. These objections are deemed moot in view of claims 31 and 37 being canceled.

**35 U.S.C. § 112:**

Claim 26 is rejected under 35 U.S.C. § 112, second paragraph, because the recited "keyboard" is not provided with antecedent basis. Applicants amend claim 26 to address this feature and to overcome the rejection.

**35 U.S.C. § 102:**

Claims 29, 30, 33-36, 41 and 42 are rejected under 35 U.S.C. § 102(e) as being anticipated by Prasad et al. (U.S. Publication No. 2003/0082427). Applicants respectfully submit that this rejection is deemed moot in view of the claims at issue being canceled.

**35 U.S.C. § 103:**

Claim 25 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Prasad, Ohtani (U.S. Patent 6,118,949) and Peterson et al. (U.S. Patent 3,439,596 [hereinafter "Peterson"]) in view of Shioya (U.S. Patent 6,916,565).

Applicants respectfully submit that amended claim 25 provides a novel and unobvious camera including a combination of features that is neither taught nor suggested by the applied art. For example, claim 25 recites that the secondary cell is disposed adjacent to the fuel cell.

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Appln. No. 10/631,894

The Examiner acknowledges that Prasad fails to disclose a secondary cell or a fuel cell system disposed at a side of a lens of a camera. Shioya is therefore relied on for disclosing a secondary cell.

Applicants respectfully submit that Shioya fails to teach or suggest the further recited features of claim 25 in regard to, at least, the secondary cell being disposed adjacent to the fuel cell. In particular, it appears that the Examiner is relying on the charge storage portion 182 in Fig. 12 of Shioya to teach the secondary cell. Shioya discloses that its fuel cell portion is contained in element 210b (as shown in Fig. 4), which is further contained in element 12, as shown in Fig. 3.

The unique combination of features found in claim 25 is not disclosed by the fuel cell 210b and the charge storage portion 182 of Shioya. In particular, there is no teaching or suggestion of the alleged secondary cell of Shioya as being disposed adjacent to the fuel cell, as recited in claim 25. Therefore, for at least this reason, the applied references fail to teach or suggest each of the recited features. Further, Applicants respectfully note that Ohtani and Peterson are not directed to power supplies utilizing a fuel cell.

Accordingly, Applicants respectfully submit that even if, *arguendo*, the references were combined, the claimed features would not be taught or suggested, such that the rejection of claim 25 under 35 U.S.C. § 103(a) should be withdrawn.

*Claims 26 and 27*

Claims 26 and 27 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Prasad in view of Shioya and further in view of Lonka (U.S. Patent 6,308,084).

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Appln. No. 10/631,894

Applicants respectfully submit that the applied references fail to teach or suggest the unique combination of features found in amended claim 26. In particular, claim 26 is amended to describe that the secondary cell is disposed adjacent to the fuel cell. Therefore, for reasons similar to those presented above in regard to claim 25, Applicants respectfully submit that the combination of Prasad and Shioya fails to teach or suggest each of the recited features.

Lonka is applied for allegedly teaching a mobile communications device with a camera, a keypad and a power supply system. Applicants submit that this teaching in Lonka fails to make up for the deficient teachings of Prasad and Shioya, such that the applied references do not teach or suggest each feature of amended claim 26.

Accordingly, Applicants respectfully submit that the combination of Prasad, Shioya and Lonka fail to teach or suggest each feature recited in claim 26, such that the rejection thereof under 35 U.S.C. §103(a) should be withdrawn. The rejection of dependent claim 27 should likewise be withdrawn at least by virtue of its dependency upon claim 26.

*Claim 28*

Claim 28 is rejected under 35 U.S.C. §103(a) as being unpatentable over Prasad in view of Shioya.

Claim 28 is drawn to a novel portable terminal including a unique combination of features, which is neither taught nor suggested by the applied art. In particular, claim 28 is amended to describe that the secondary cell is disposed adjacent to the fuel cell. Therefore, for reasons similar to those presented above, Applicants respectfully submit that the combination of

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Appln. No. 10/631,894

Prasad and Shioya fails to teach or suggest each of the features found in claim 28, including the secondary cell that is disposed adjacent to the fuel cell.

*Sections 14-18 of the Office Action*

Applicants respectfully submit that the rejections set forth in Sections 14-18 of the Office Action are deemed moot in view of the claims at issue being canceled.

*Claims 51, 52 and 55-57*

Claims 51, 52 and 55-57 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Prasad in view of Shioya.

Applicants respectfully submit that claim 51 is directed to a novel and unobvious fuel cell system including a unique combination of features, which are neither taught nor suggested by the applied art. In particular, amended claim 51 describes that the secondary cell is disposed adjacent to the fuel cell. As noted above, the combination of Prasad and Shioya fails to disclose this feature. Therefore, the combination of features in claim 51, including the newly added aspect regarding the secondary cell, is neither taught nor suggested by Prasad in view of Shioya. Accordingly, the rejection of claim 51 under 35 U.S.C. § 103(a) should be withdrawn. Similarly, the rejection of dependent claims 52 and 55-57 should be withdrawn at least by virtue of these claims respectively depending upon claim 51.

*Claims 53 and 54*

Claims 53 and 54 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Prasad in view of Shioya and further in view of Bateman (U.S. Patent 5,909,818).

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Appln. No. 10/631,894

The grounds of rejection acknowledge that neither Prasad nor Shioya teach an anti-freezing agent placed in a discharge-solution storage section. Bateman is, therefore, relied on for allegedly teaching this feature. Nonetheless, Applicants respectfully submit that the application of Bateman to Prasad and Shioya fails to make up for the deficient teachings of amended claim 51, such that claims 53 and 54 are patentable over the applied references at least by virtue of their respective dependencies upon claim 51.

*Claim 58*

Claim 58 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Prasad in view of Shioya and further in view of Faris (U.S. Patent 6,558,825).

The grounds of the rejection acknowledge that neither Prasad nor Shioya teach a flexible casing. Therefore, Faris is relied on for allegedly teaching this feature. Nevertheless, Applicants respectfully submit that such an application of Faris to Prasad and Shioya fails to teach or suggest the features of amended claim 51, such that the rejection of claim 58 should be withdrawn at least by virtue of claim 58 depending from claim 51.

*Claim 59*

Claim 59 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Prasad in view of Shioya and Faris.

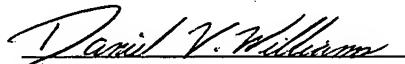
The Examiner acknowledges that none of the references teach a heating mechanism for heating the discharged-solution storing section or casing. Nevertheless, it is submitted that claim 59 is patentable over the combination of Prasad, Shioya and Faris at least by virtue of its dependency upon claim 51.

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Appln. No. 10/631,894

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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